

DELHI PUBLIC SCHOOL, DHANBAD
MATHS ASSIGNMENT – APRIL 2026-27
CLASS – IV

LARGE NUMBERS

1-digit numbers 0 to 9

2-digit numbers 10 to 99

3-digit numbers 100 to 999

4-digit numbers 1000 to 9999

Smallest Number:

If the number has only one digit, the smallest number is 0.

Largest Number:

The largest number formed with any number of digits has only 9s.

Q1. Write in the short form:

a. $5000000 + 100000 + 0 + 9000 + 500 + 90 + 9 =$ _____

b. $10000000 + 2000000 + 30000 + 3000 + 0 + 40 + 0 =$ _____

Q2. Write in the expanded form:

a. $2,03,59,104 =$ _____

b. $5,72,04,008 =$ _____

Q3. Write the numbers:

a. Seventy thousand nine hundred and thirty = _____

b. Four lakh fifty-six thousand two hundred and twenty-one = _____

Q4. Write the number names:

a. $2,11,46,038$ _____

b. $5,62,15,132$ _____

Q5. Write the predecessor and successor:

a. _____ $50,000$ _____

b. _____ $16,99,999$ _____

Q6. Continue the pattern:

a. $9708, 9808, 9908, 10008$ _____, _____

b. $3010150, 3010100, 3010050,$ _____, _____, _____

Q7. Add three thousand two hundred and fourteen, thirty-five thousand and five, fifty-one thousand seven hundred and sixty.

Q8. Find the sum of five lakh forty-six thousand one hundred and fifty, one lakh thirty thousand seven hundred and seventeen, two lakh twelve thousand and thirty-two.

Q9. Add: 100475, 698705, and 10990

Q10. Find the sum of 643, 9216, 76902, and 781743.

दिल्ली पब्लिक स्कूल

अप्रैल कार्यभार

विषय : हिंदी

कक्षा - चतुर्थ

एक गाँव में सीमा नाम की एक छोटी लड़की रहती थी। उसे पेड़-पौधों से बहुत प्यार था। एक दिन उसने अपने घर के पास एक छोटा- सा पौधा लगाया। वह रोज उसे पानी देती और उसकी देखभाल करती। कुछ महीनों बाद वह पौधा बड़ा होकर एक सुंदर पेड़ बन गया। उस पेड़ पर पक्षी आकर बैठते और मीठे-मीठे गीत गाते। सीमा बहुत खुश होती और सोचती कि पेड़ हमें छाया, फल और ताजी हवा देते हैं, इसलिए हमें पेड़ लगाना चाहिए।

प्रश्न-1 गद्यांश पढ़कर निम्नलिखित प्रश्नों के उत्तर दें।

क. सीमा कहाँ रहती थी?

ख. सीमा को किससे प्यार था?

ग. पेड़ हमें क्या देते हैं?

प्रश्न-2 भाषा की परिभाषा अपने शब्दों में दें।

प्रश्न-3 क. हम अपने विचार प्रकट करने के लिए किसका उपयोग करते हैं?

ख. हिंदी भाषा की लिपि क्या है?

ग. व्याकरण किसे कहते हैं?

प्रश्न-4 रिक्त स्थान की पूर्ति करें।

क. अंग्रेजी भाषा की लिपि ----- है।

ख. भाषा से हम अपने ----- व्यक्त करते हैं।

ग. सही भाषा बोलने के लिए हमें ----- का ज्ञान होना चाहिए।

प्रश्न-5 योग्यता के आधार पर प्रश्नों के उत्तर दें।

2

क. साल में आता है एक बार

लगता हमको तो त्योहार

केक काटते, खुशी मनाते

हमें मिलते खूब उपहार।

ख. आजादी दिलवाने वाले

साबरमती का संत कहलाते

रघुपति राघव की धुन गाते

कहलाते वे बापू

Class 4
AI Assignment
April '26

All work should be done in your lab manual (project copy)

Q1. Fill in the Blanks

Use these words: Learning, Alexa, Self-driving, Robots.

- A _____ car drives itself without needing a driver.
- AI voice assistants like _____ can help you play music.
- AI gets smarter through a process called _____.
- Playful AI pets like Cozmo are types of _____.

2. True or False?

- A smart fridge can suggest recipes based on what's inside.
- AI can learn from seeing many examples (data).
- A normal toaster is an example of AI.

Q3. Draw a picture of any smart device which is used at your home.

Q4. Write the name of the smart device which you use at home.

Q5. What you do with that smart device?

Q6. Write short notes on.

1. Abacus
 2. Pascaline
 3. Difference engine
 4. Analytical engine
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Delhi Public School, Dhanbad

Class -IV

Science April Assignment

I. ANSWER THE FOLLOWING QUESTIONS :-

- 1. Why do we need food?**
- 2. What is a balanced diet and why is it important?**

II. DEFINE THE FOLLOWING TERMS:-

- 1. Nutrients**
- 2. Balanced Diet**
- 3. Roughage**
- 4. Preservation**
- 5. Overcooking**

III. GIVE REASONS:- (1×2=2)

- 1. Carbohydrates are also called energy giving food.**
- 2. We should drink 6-8 glasses of water every day.**
- 3. Roughage must be included in our diet.**

IV. COMPETENCY BASED QUESTIONS:-

- 1. Roughage : _____ :: Proteins: Meat.**
- 2. Milk : Refrigeration : _____ : Canning.**

V. DRAW, NAME AND COLOUR:-

- 1. Two sources of:-**
 - a. Energy giving food**
 - b. Vitamins**
 - c. Roughage**
- 2. Two methods of preservation**

Monthly Assignment

Std 4

Q1. Multiple choice questions:

i. What is the latitude of North pole?

a. 0° b. 30° c. 60° d. 90°

ii. The Equator divides the globe into _____ equal halves.

a. 2 b. 3 c. 3 d. 4

iii. _____ proved that the Earth is round.

a. Johannes Berge b. Ferdinand Magellan c. Nelson

iv. The line on which the Earth rotates is called _____.

a. pole b. axis c. equator d. meridian

v. Prime meridian passes through _____.

a. Yellow-wich b. Greenwich c. Redwich

Q2. Define :

i. Grid

ii. Hemisphere

Q3 . Fill in the blanks:

i. There are _____ meridians on the west side of Prime Meridian and are called _____.

ii. The half to the north of Equator is called _____.

iii. Another name for meridians is _____.

iv. Another name for latitudes is _____ >

v. A _____ is model of Earth.

Q4. Name the latitude or longitude represented by the given degrees:

i. 0° latitude _____

ii. 23.5° N latitude _____

iii. 66.5° S Latitude _____

iv. 0° Longitude _____

v. 90° South _____

DELHI PUBLIC SCHOOL, DHANBAD

English Assignment (April)

Std IV

Once upon a time, in a Sunny meadow, a little rabbit named Rosie loved gardening. She planted colourful flowers, juicy carrots and sweet strawberries. Rosie watered her garden everyday and watched her plants grow.

One day , a strong wind knocked over some plants Rosy was sad , but she didn't give up. She replanted the flowers and vegetables, and soon her garden was blooming again .

Rosie's friends admired her garden and asked for tips . Rosie shared her secrets, and soon the whole meadow was filled with beautiful gardens.

Read the above passage carefully and do as instructed.

1. Complete the sentences:-

- a) She planted colourful flowers, juicy carrots _____.
- b) One day a strong wind knocked _____ .
- c) Rosie shared her secrets, and soon the whole meadow was _____ .

2. Find and write the antonyms of the given words from the passage:-

- a) Happy
- b) Emptied
- c) Dull
- d) Hated

3. Tick the correct option:-

- a) Rosie was a
 - I) Rabbit ii) flower iii) tortoise
- b) Rosie watered her garden every
 - I) Evening ii) night ii) day
- c) One day a ___ knocked over some plants.
 - I) Animal ii) wind iii) people

4. Identify whether the following sentences are positive or negative declarative sentences and write them in the opposite form:-

- a) I like reading books.

_____ .

b) My brother does not play cricket.

_____ .

c)The van arrives at 6 o' clock.

_____ .

d)The children do not like to play everyday.

_____ .

4. Use the hints given to make sentences of the type mentioned:-

i) Please open the door.(Change to exclamatory)

ii) How beautiful this girl is! (Change to declarative)

iii) Don't talk in class.(Change to interrogative)

5. Competency based questions:-

a) Circle the odd one out:-

i)Emma, Gori, girl, Grace

ii) river, books, Darjeeling, toys

XXXXXXXXXXXXXXXXXXXXXX

Delhi Public school Dhanbad

French Assignment (April)

Std 4

Name:

Sec:

Q1. Circle the correct greetings

a) You meet your teacher in the morning:

Bonjour / Bonne nuit

b) You say thank you:

Merci / Bonsoir

c) You say good night:

Bonjour / Bonne nuit

d) You say please:

Merci / S'il vous plait

Q2. Write the Alphabets in French (A–J)

A -

B -

C -

D -

E -

F -

G -


H -

I -

J -

Q3. Colour Coding – French Flag

The French flag has three colours: Bleu, Blanc, Rouge

 Draw and colour the flag.

Q4 Quelle est la capitale de la France ?


 Answer: _____

Q5. Nommez les montagnes françaises (any three)

1.

2.

3.

 Très bien! (Very good!)

I. Fill in the blanks:

- 1) A _____ is a large circuit board inside the system unit.
- 2) When you start the computer, certain files from the hard disk gets loaded into _____.
- 3) _____ is the process of copying data from RAM to the hard disk.
- 4) A _____ is a new type of storage device used as a hard drives.
- 5) A _____ is a circuit board that is fitted in as socket on the motherboard.

II. Write short note on:

- | | |
|--------|-----------------|
| a) CPU | c) SMPS |
| b) ROM | d) Adapter card |

III. Write the units of memory and their equivalents from 1 Byte to 1 Brontobyte:**IV. Draw and label the different ports at the back of System unit.****V. Competency Based Questions:**

1. Tina wants to upgrade her hard disk to a new technology device. Which storage device she should go for?

- (a) CD (b) DVD (c) SSD

2. _____ is a power supply unit in a computer fixed with a fan.

- (a) CD/DVD Drive (b) SMPS (c) Hard disk

3. Rama wants to connect a printer to her laptop. Please suggest where she will find the port to connect in the laptop.

- (a) Back (b) Sides (c) Front

4. Complete the pattern:

a) 1, 6, 11, 16, 21, ____, ____

b) 99, 97, 95, 93, ____, ____

5. Cross the odd one out:

Motherboard RAM CPU Printer